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PHOTOGRAPHIC INTERPRETATION REPORT



KH-7 MISSION 4038 5-12 JUNE 1967

PART II

Declass Review by NIMA / DoD

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AUTOMATIC DOWNGRADING

AND DECLASSIFICATION

25X

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TARGET CATEGORIES

- 1. GUIDED MISSILES *
 - A. ICBM Deployment
 - B. IRBM and MRBM (including search areas)
 - C. Research and Development (including space)
 - D. Production Facilities (including test)
 - E. Suspect Missile (Search area or undetermined activity)
 - F.
 - G. Naval Launched Missiles
 - H. Anti-Missile Missile
 - I. SAM Sites
 - J. Short Range Surface-to-surface Missiles
 - K. Missile support/storage areas
 - L. SAM Training Complexes
- 2. AIRCRAFT
 - A. Long Range Bases
 - B. Production Facilities (including R and D)
 - C. Airfields
- 3. NUCLEAR ENERGY
 - A. Test Area
 - B. Production
 - C. Stockpiles
 - D. Research Institutes
 - E. Suspect Activity
- 4. NAVAL ACTIVITY
 - A. Operating Bases
 - **B.** Production Yards
 - C. Commercial Ports
 - D. Locks and Canals

- 5. BIOLOGICAL/CHEMICAL WARFARE
 - A. BW/CW Test Areas (including test)
 - **B.** Production
 - C. Storage
 - D. Research Institutes
 - E. Suspect Activity
- 6. ELECTRÓNICS
 - A. Missile Tracking Facilities
 - B. Electronics (general)
- 7. MILITARY
 - A. Military Installations
 - B. Special Areas
 - C.
 - D. Landing Beaches
 - E.
 - F.
 - **G. Tactical SSM Support Facilities**
- 8. URBAN/INDUSTRIAL
 - A. Complexes
 - **B.** Industrial Plants
 - C. Geodetic Control Points
- 9. OTHER
 - A. Unidentified Installations
- * Digits in these numbers indicate specific target complexes. A suffix identifies individual components within the complex.

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KH-7 MISSION 4038, 5-12 JUNE 1967

PREFACE

THIS IS THE SECOND AND FINAL OAK REPORT ON MISSION 4038 COVERING THE HIGHEST PRIORITY TARGETS NOT REPORTED IN THE MIDDLE EAST AND NORTH VIETNAM EDITION

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET OBSERVED AND REPORTED FOLLOW THE DESCRIPTION OF THE TARGET. NUMBERS, SUFFIXED WITH A FOR ASCENDING AND D FOR DESCENDING, ARE LISTED FIRST, FOLLOWED BY FRAMES WHICH ARE INDICATED BY THE FRAME NUMBER WITH AN INDEX NUMBER RUNNING CONSECUTIVELY FROM THE BEGINNING OF EACH PASS -- 4/8 FOR EXAMPLE. MEANS FRAME 4. INDEX 8. UNIVERSAL REFERENCE GRID COORDINATES FOR NEW TARGETS ARE GIVEN IN PARENTHESIS AFTER THE INDEX NUMBER TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS UNIVERSAL GRID NO 1. FEB 64. SYMBOLS INDICATING CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE -- C (CLEAR). SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), S (SNOW), O (OBLIQUITY), SD (SEMIDARKNESS), D (DARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), GR (GROUND RESOLUTION), AND SS (SMALL SCALE).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS INDICATED BY ST (STEREO), PS (PARTIAL STEREO), OR NS (NON-STEREO).

THE INITIAL SCAN OF THE PHOTOGRAPHY IS ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, DETAILED ANALYSIS MAY RESULT IN ADDITIONAL INFORMATION. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

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Highlights

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HIGHLIGHTS

A PORTION OF THE PLESETSK MISSILE AND SPACE CENTER IS IMAGED ON 3 OF 7 PROGRAMMED PASSES OF PHOTOGRAPHY. HOWEVER, INTERPRETATION IS LIMITED ON ALL THREE PASSES BY SCATTERED CLOUDS. NONE OF THE FACILITIES AT THE EASTERN END OF THE CENTER ARE COVERED. SITE 16 IS CONFIRMED AS A DUAL PAD SITE SIMILAR TO LAUNCH SITE 21. THE MISSILE SERVICE TOWER AT LAUNCH SITE 3 (SS-6, LAUNCH POINT LIV) HAS BEEN REMOVED, BUT THE SERVICE TOWERS ARE PRESENT AT BOTH PADS AT LAUNCH SITE 1 (LAUNCH POINTS I AND II) AND AT LAUNCH SITE 2 (LAUNCH POINT III). A PROBABLE SS-7 MISSILE EXERCISE IS IN PROGRESS WITH A MISSILE ERECTED ON THE AT LAUNCH SITE 5 25X1D RIGHT PAD. NO ACTIVITY WAS NOTED

AT LAUNCH SITE 9. THE GANTRY IS ON THE LEFT PAD WHILE AT LAUNCH SITE 10. THE GANTRY IS ON THE RIGHT PAD. A PROBABLE GANTRY IS UNDER CONSTRUCTION TO THE REAR OF THE LEFT PAD AT SITE 10.

FIVE CONFIRMED AND 1 PROBABLE TYPE IIID SITES ARE NEWLY IDENTIFIED AT THE KOZELSK ICBM COMPLEX. ALL ARE IN THE PREVIOUSLY IDENTIFIED J GROUP WHICH NOW HAS 9 SITES.

THE CURRENT INUMBER OF ICBM LAUNCHERS AT THE 24 KNOWN DEPLOYED COMPLEXES (THE FIGURES SHOWN IN PARENTHESIS INDICATE THE NUMBER OF POSSIBLE LAUNCHERS AND ARE NOTHINGLUDED IN THE TOTALS) IS AS FOLLOWS -- :

TYPE ILIC	177 (1)
TYPE IIID	502 (3)
SUBTOTAL	679 (4)
OTHER LAUNCHERS	2Ø9
TOTAL	888 (4)

SIX PASSES OVER SARY-SHAGAN LAUNCH COMPLEX A AND PROBABLE LONG RANGE SAM LAUNCH COMPLEX 2 REVEAL CONSIDERABLE MISSILE ACTIVITY. THE GREATEST NUMBER OF MISSILES OBSERVED ON ANY ONE DAYLIS 18, WITH MOST OF THE ACTIVITY AT LAUNCH SITE 3.

AT MOSKVA ABM LAUNCH COMPLEX E24, TRIAD 1, GALOSH LAUNCHERS/ ERECTORS ARE CONFIRMED AT EACH OF THE 8 LAUNCH POSITIONS. AT TRIAD 2, BUILDING C. WORK IS PROGRESSING ON THE PEDESTAL STRUCTURE. BUT IT CANNOT BE DETERMINED WHETHER CONSTRUCTION HAS STARTED ON THE ANTENNA. CONSTRUCTION IS ALSO CONTINUING AT MOSKVA ABM LAUNCH COMPLEX E31. A PREVIOUSLY UNIDENTIFIED FACILITY REPORTED AT BOROVSK IN THE MOSKVA AREA IS NOW CONSIDERED TO BE A POSSIBLE ABM SUPPORT FACILITY. TWO POSSIBLE GALOSH CANISTERS ARE OBSERVED ADJACENT TO THE VERY LARGE BUILDING.

AT THE CHEREPOVETS PROBABLE LONG RANGE SAM LAUNCH COMPLEX,

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MISSILE ACTIVITY IS OBSERVED. TWO MISSILES ARE ON LAUNCHERS AND THREE ARE ON TRANSPORTERS IN THE MISSILE HANDLING FACILITY.

CONSTRUCTION OF CANOPIES OVER THE DOLLY POSITIONS AT 3 LAUNCH POSITIONS IS OBSERVED FOR THE FIRST TIME AT THE NIZHNYAYA TURA PROBABLE LONG RANGE SAM LAUNCH COMPLEX.

AN AIR WARNING RADAR FACILITY ASSOCIATED WITH THE KIEV PROBABLE LONG RANGE SAM LAUNCH COMPLEX IS NEWLY IDENTIFIED.

WU-SHA-TA-LA SAM SITE A15-2, LOCATED NEAR THE WU-SHA-TA-LA AIRFIELD, CHINA, IS COMPLETE AND THE 6 POSITIONS CONTAIN SA-2 LAUNCHERS. SIX COVERED SA-2 MISSILE TRANSPORTERS ARE LOCATED NEAR THE LAUNCH POSITIONS. OTHER EQUIPMENT OBSERVED INCLUDES A FAN SONG RADAR, 7 TRUCK VANS, 9 VAN TRAILERS, 10 TRACKED PRIME MOVERS, 3 PROBABLE CANISTER TRANSPORTERS, 6 SETS OF BOGIE WHEELS, AND AT LEAST 6 SA-2 MISSILE CANISTERS. ALL VEHICLES AND EQUIPMENT HAVE BEEN BROUGHT TO THE SITE

25X1D SINCE IT WAS LAST PHOTOGRAPHED

AT SEVERODVINSK SHIPYARD 402, THE 402/A-55 (FORMERLY REPORTED AS A U-BALLISTIC MISSILE SUBMARINE) HAS MOVED FROM THE FITTING-OUT QUAY INTO THE ESTUARY AND THE 402/B-SS (PREVIOUSLY REPORTED AS AN UNIDENTIFIED LARGE SS) REMAINS IN THE LAUNCH BASIN. THE LATTER VESSEL IS APPROXIMATELY LONG WITH A 135-FOOT SAIL, AND OTHERWISE RESEMBLES THE H-II-SSBN.

25X2

25X1D

AT THE PING-HSIANG COMPLEX, CHINA, NUMEROUS VEHICLES AND PIECES OF EQUIPMENT ARE OBSERVED THROUGHOUT THE AREA, INCLUDING 973 TRUCKS, 82 SMALL UTILITY TRUCKS, 21 VEHICLES/PIECES OF EQUIPMENT, 20 UNIDENTIFIED PIECES OF EQUIPMENT, AND 6 PROBABLE MORTARS.

STATUS OF TARGET READOUT

THIS DAK REPORTS ON 43 COMOR TARGETS, 1 NON-COMOR TARGET, AND 1 BONUS TARGET.

TABULAR SUMMARY

A RECAPITULATION OF SIGNIFICANT ACTIVITY OBSERVED ON THIS MISSION AND NPIC CURRENT MISSILE LISTINGS IS PRESENTED IN THE FOLLOWING TABLES ON SUCCEEDING PAGES --

TABLE 1 -- SOVIET ICBM DEPLOYMENT

TABLE 2 -- SOVIET MRBM AND IRBM DEPLOYMENT

TABLE 3 -- SAM AND ABM DEPLOYMENT

TABLE 4 -- DEPLOYED PROBABLE LONG RANGE SAM COMPLEXES

TABLE 5 -- DATE/TIME OF PHOTOGRAPHIC PASSES

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TARIE 1	DEDI AVEN	ICDM CO	MDI CYCC	TVIIDATAM MT	AMD.	PLESETSK MSC
INDUL I.	DEL FOIED	100111 00	INIT LEAES.	IIUNAIAM MIL	, AND	LTEGE 19V MOP

COMPLEX	TYPE II	TYPE III	ТҮР	E IIIC	TYPE	: IIID	New Pos This Mis		Total Launch	Launch Identifi		Electronic Facilities	
	Sites Launchers	Sites Launchers	Sites (Launchers)	Complete	Sites (Launchers)	Complete	IIIC IIID		Positions	IIIC		IIID	
ALEYSK		· Land	19	6					19	3	2		
DOMBAROVSKIY)		37	12					37	6	4		
DROVYANAYA	3 6	3 9	* memoration		51	34			66	-		5	
GLADKAYA	2 4	1 3	- The company of the control of the		61	50		W-07 1	68		- 1	j	
IMENI GASTELLO	1	*	25	17		TO TOWNS MANNET			25	4	2		
ITATKA	3 6	TOTAL STREET TO LANGE COMMON.	1		Transporter of the Manager			West 6.1	6	1			
KARTALY		1	29	12					29	5	3		
KOSTROMA	6 12	1 3	* - monormous critica suu nagamarine		30			TO THE THE PARTICULAR PROPERTY OF THE PARTICULAR	45			3	
KOZELSK	3 6	2 6			40	3		6	52	1		4	
NOVOSIBIRSK	3 6	2 6	A THEOREM IS ASSESSED.			* ***** ** . ******* **	1		12	+ 	. !		
OLOVYANNAYA		3 9		-	81	38			90		-	3 4	
OMSK		1 3				· · · · · · · · · · · · · · · · · · ·		V L000AF	; 3	Ì	l		
PERM	5 10	1 3			41	40	·		54	<u> </u>	Ī.	1	
SHADRINSK		3 9					1		9		1		
SVOBODNYY	7 14	1 3	Andrew Assessment Service	***************************************	49(1#)				66(1#)		5		
TATISHCHEVO					111(1#)	49			111(1#)		1	4	
TEYKOVO	6 12								12		1		
TYUMEN	2 4			Access 20000 - 20 - 10 - 10			1		4	1	1	and an electrical section of the sec	
UZHUR			42(1#)	18		-		m. IIII III. III. III. III. III. III. I	42(1#)	7	4		
, VERKHNYAYA SALDA	7 14	2 6				1		No. 1. CONTRACTOR	20	1		- *	
YEDROVO	6 12	2 6	-		38 (1#)	1			56(1#)	g access	. 4	1	
YOSHKAR-OLA	6 12								12		***************************************		
YURYA	8 16	3 9				i			25		- 1		
ZHANGIZ-TOBE		The second secon	25	12					25	4	3		
TOTALS'	67 134	25 75	177(1)	77	502(3#)	215		6	888(4#)	29	5 L8	9	

process of the second s						The second secon
TYURATAM MTC 2	6	9	9	6 11	11	60 total launchers includes 8 other single silos and 17 SSM R&D/Space Launch Positions.
PLESETSK MSC 4	8 1	3		- server on harden at a	ļ	39 total SSM Launch Positions — includes 6 Type I, 9 other Type II, 10 other Type III, and 1 U/I (site 12).
					management and a common and a c	The second secon

🛣 Covered This Mission (#) Possible The Possible Sites Are Not Included In The Total Count

TABLE 2. SOVIET MRBM AND IRBM DEPLOYMENT

Geographic Area	Soft MRBM Launch Areas	Soft IRBM Launch Areas		Hard MRBM Launch Areas		Hard IRBM Launch Areas	Total Launch Areas	Total Launch Positions
Western	118	9		18	-	10	155	608
Caucasus	3			2		3	8	29
Central Asia	2	2	•	1		3	8	29
Far Eastern	9	1				1	11	43
Totals	132	12		21	100 100 10 1	17	182	709

Totals do not include 100 fixed field-type sites with total of 374 launch positions and one launch facility at Sovetskaya Gavan

25X6

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25X1D

25X1D

25X1

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TABLE 4. DEPLOYED PROBABLE LONG RANGE SAM COMPLEXES Sites Tracking/Guidance Associated Air Warning Facility Tracking/Guidance Facility No of Positions Complex Facility Orientation Complex Orientation Positions No of Positions **Warning Facility Positions** ANGARSK 3 1 MOZHAYSK 18 BABAYEVO 3 18 MURASHI 30 BORSHCHEV NEYA 18 CHELYABINSK 3 NIZHNIY TAGIL 18 [™]NIZHNYAYA TURA CHEREPOVETS 30 3 18 PERESLAVL-ZALESSKIY **FEODOSIYA** 3 18 18 KALININ 3 PLESETSK 18 KAPUSTIN YAR 2 SARY-SHAGAN 1 18 KHABAROVSK ₹ SARY-SHAGAN 2 12 KIMRY SHARYA 2 12 **☆** KIYEV [‡]SVERDLOVSK 18 KOSTROMA TALLINN 18 18 KRASNOYARSK tomsk 18 3 KURESSAARE 18 VOLGOGRAD LENINGRAD NE 5 30 LENINGRAD NW 30 LENINGRAD SW 30 LIEPAJA 30 TOTALS 32 104 12 615

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Identified at this complex

* Probable R&D or training associated

Covered this mission

TABLE 5. DATE/TIME OF PHOTOGRAPHIC PASSES

		Came	era ON	Camer	OFF		-,	Came	ra ON	Camera OFF		
Pass	Date					Pass	Date			t		
	1	Hr(Z)	Min(Z)	Hr(Z)	Min(Z)		1	Hr(Z)	Min(Z)	Hr(Z)	Min(Z)	
4	5 Jun	00	01	00	19	73	9 Jun	07	29	07	50	
5	5 Jun	01	30	01	50	74	9 Jun	08	58	09	17	
6	5 Jun	03	04	03		75	9 Jun	10	28	10	41	
7	5 Jun	04	27	04	40	76	9 Jun	11	56	11	56	
8	5 Jun	06	02	06	08	9 77	9 Jun	13	26	13	26	
9	5 Jun	07	31	07	52	78	9 Jun	14	55	1.5	15	
10	5 Jun	08	59	09	05	79	9 Jun	16	25	16	25	
11	5 Jun	10	24	10		80	9 Jun	17	55	17	55	
13	5 Jun	13	13	13		81	9 Jun	19	56	19	56	
14	5 Jun	14	42	14	46	1						
15	5 Jun	16	10	16		84	10 Jun	00	05	00	24	
16	5 Jun	17	39	18	15	85	10 Jun	01	33	01	40	
17	5 Jun	19	08	19	09	86	10 Jun	03	09	03	22	
19	5 Jun	22	38	22	38	87	10 Jun	04	38	04	46	
20	5 Jun	23	48	24	07	88	10 Jun	06	09	06	14	
						89	10 Jun	07	35	07	55	
21	6 Jun	01	18	01	35	90	10 Jun	09	04	09	23	
22	6 Jun	02	42	03		91	10 Jun	10	30	10	47	
23	6 Jun	04	17	04		92	10 Jun	12	01	12	01	
24	6 Jun	05	45	05	50	93	10 Jun	13	32	13	32	
25	6 Jun	07	10	07		94	10 Jun	14	59	15	20	
26	6 Jun	08	29	08	47	95	10 Jun	16	29	16	31	
27	6 Jun	10	06	10		96	10 Jun	18	00	18	00	
28	6 Jun	11	31	11	33	97	10 Jun	20	02	20	02	
29	6 Jun	13	29	13		98	10 Jun	21	30	21	30	
24						1 00	10 Jun	22	54	22	55	
36	7 Jun	00	00	00	01	100						
37	7 Jun	01	11	01			11 Jun	00	28	00	29	
38	7 Jun	02	47	03		101	11 Jun	01	38	01	56	
39	7 Jun	04	12	04	26	102	11 Jun	03	14	03	27	
40	7 Jun	05	47	05	52	103	11 Jun	04	46	04	48	
41	7 Jun	07	17	07		104	11 Jun	06	14	06	19	
42	7 Jun	08	44	08	55	105	11 Jun	07	40	07	59	
43	7 Jun	10	13	10	31	106	11 Jun	09	04	09	27	
45	7 Jun	13	11	13	11	107	11 Jun	10	35	10	51	
46	7 Jun	15	00	15	00	108	11 Jun	12	06	12	06	
50	7 Jun	21	08	21	10	109	11 Jun	13	36	13	37	
52	7 Jun	23	52	23	52	110	11 Jun	15	04	15	25	
53	8 Jun	01	25	01	26	111	11 Jun	16	34	16	35	
54	8 Jun	02	50	03	04	112	11 Jun	18	02	18	05	
55	8 Jun	04	26	04	33	113	11 Jun	20	06	20	06	
56	8 Jun	05	56	06	13	115	11 Jun	22	59	22	59	
57	8 Jun	07	25	07	32	[1						
58	8 Jun	08	52	07	01	116	12 Jun	00	32	00	33	
59	8 Jun	10	21			117	12 Jun	01	42	02	OU	
				10	34	118	12 Jun	03	18	03	28	
61	8 Jun	13	19	13	20	119	12 Jun	04	42	04	52	
62	8 Jun	15	08	15	08	120	12 Jun	06	18	06	24	
64	8 Jun	18	19	18	19	121	12 Jun	07	43	08	05	
68	8 Jun	23	59	23	59	122	12 Jun	09	07	09	31	
69	9 Jun	01	32	01	47	123	12 Jun	10	39	10	55	
70	9 Jun	03	04	03	11	125	12 Jun	13	40	13	40	
71	9 Jun	04	28	04	37	126	12 Jun	15	07	15	28	
72	9 Jun	06	03	06	08	127	12 Jun	16	35	16	38	
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Missiles

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	KH-7 MISSION 4038, 5-12 JUNE 1967	
		25X1A
	MISSILES	
PLES	ETSK MISSILE AND SPACE CENTER UR 6254N Ø4Ø38E	
	THIS TARGET WAS PROGRAMMED FOR COVERAGE ON 7 PASSES. FOUR ARE CLOUD COVERED/NOT COVERED.	
25X1D 25X1D	SCATTERED CLOUD COVER LIMITS INTERPRETATION OF THE 3 INTERPRETABLE PASSES. NONE OF THE FACILITIES AT THE EASTERN END OF THE CENTER ARE COVERED. LAUNCH SITE 16 IS NOW CONFIRMED AS 2 SOFT PADS. THE MISSILE SERVICE TOWER AT SITE 3 HAS BEEN REMOVED, BUT THE SERVICE TOWERS ARE PRESENT AT SITES 1 AND 2. A PORBABLE SS-7 MISSILE EXERCISE IS IN PROGRESS AT SITE 5 NO ACTIVITY WAS OBSERVED A PRUBABLE GANIRY IS UNDER CONSTRUCTION BEHIND THE LEFT PAD AT SITE 10. NO NEW ICBM OR ABM/LONG RANGE SAM FACILITIES ARE OBSERVED IN CLOUD-FREE PORTIONS OF THE 50-NM SEARCH AREA COVERED ON PHOTOGRAPHY.	
25X1D		
PLES	ETSK LAUNCH SITE 1 UR 6255N Ø4Ø27E	
	TWO POSSIBLE RAIL CARS ARE ON THE PAD AT LAUNCH POINT	
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
25X1D		
PLESE	ETSK LAUNCH SITE 2 UR 6256N Ø4Ø31E	
	NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
25X1D		

	Approved For Release 2003 2056 RETCIA-RDP99T01396R000300410001-5	
	KH-7 MISSION 4038, 5-12 JUNE 1967	25X1A
PLE	SETSK LAUNCH SITE 10 UR 6252N Ø4Ø52E	
	A PROBABLE GANTRY IS UNDER CONSTRUCTION BEHIND THE LEFT LAUNCH PAD.	l
,	NO MISSILES OBSERVED.	ı
K1D		l
PLE	SETSK LAUNCH SITE 13 UR 6252N Ø4Ø44E	l
	NUMEROUS VEHICLES/PIECES OF EQUIPMENT ARE PARKED ON THE APRON ADJACENT TO THE LOOP ROAD. THE ERECTOR ON THE NORTH PAD HAS BEEN PULLED BACK OFF THE LAUNCH PAD.	ı
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	l
1D		l
PLE	SETSK LAUNCH SITE 16 UR 6246N Ø4Ø35E	l
	SITE 16 CAN NOW BE CONFIRMED AS HAVING 2 SOFT PADS WITH ASSOCIATED LIGHT TOWERS SIMILAR IN CONFIGURATION TO LAUNCH SITE 21.	
	NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
	(SEE ATTACHMENT)	
1D		
2		
<u>ا</u>		
	13 Approved For Release T20P 3 /§E/(RET)A-RDP99T01396R000300410001-5	

ARE POSITIONED IN FRONT OF THE LEFT READY BUILDING. LAUNCH SITES 18G, 19G, 20G, AND 23G, THE SILO DOOR IS

25X9

Χ1

25X9

2

IN AN OPEN POSITION AND SEVERAL VEHICLES/PIECES OF EQUIPMENT ARE PARKED NEAR THE SILO. LAUNCH SITE 391 IS NOW COMPLETE.

NO OTHER SIGNIFICANT ACTIVITY IS OBSERVED. NO NEW MISSILES OR MISSILE-RELATED ACTIVITY OBSERVED IN THE INTERPRETABLE PORTIONS OF THE 50-NM SEARCH AREA.

CONSTRUCTION STATUS AND DETAILED DATA FOR INTERPRETABLE TYPE IIID LAUNCH SITES ARE AS FOLLOWS --

LAUNCH GROUP G -- ALL 10 SITES ARE COMPLETE. NINE SITES (7, 12, 13, 15, 18-20, 23, AND 35) ARE INTERPRETABLE.

LAUNCH GROUP H -- ALL 10 SITES ARE COMPLETE. FIVE SITES (29, 30, 32, 36, AND 59) ARE INTERPRETABLE.

LAUNCH GROUP I -- ALL 10 SITES ARE COMPLETE. SITES (10, 16, 22, 38, 39, 41, AND 43) ARE INTERPRETABLE.

LAUNCH SITE 60X IS IN A LATE STAGE OF CONSTRUCTION.

25X1D

1	Approved For Releas (40) 35 (27) 12 JUNE 1967	3
25X1D		25X1A
, T(EYKOVO ICBM COMPLEX UR 5652N Ø4Ø34E	
25X1D	NO NEW MISSILE ACTIVITY OBSERVED IN PORTIONS OF THE 50-NM SEARCH AREA COVERED ON PHOTOGRAPHY. THE COMPLEX IS NOT COVERED.	
K	DZELSK ICBM COMPLEX UR 5356N Ø3549E	
25X1D 25X1D 25X1D 25X1D 25X1D 25X1D 25X1D	THIS TARGET WAS PROGRAMMED FOR COVERAGE ON 7 PASSES. ONE IS CLOUD COVERED/NOT COVERED. THIRTY-FIVE OF THE KNOWN 40 TYPE IIID LAUNCH SITES, ALL 5 SS-8 LAUNCH SITES, THE COMPLEX SUPPORT FACILITY, AND THE RAIL-TO-ROAD TRANSFER POINT ARE INTERPRETABLE. THIS TOTAL REFLECTS 6 (5 CONFIRMED AND 1 PROBABLE) NEWLY IDENTIFIED TYPE IIID LAUNCH SITES. THESE 6 SITES ARE ALL ASSOCIATED WITH LAUNCH GROUP J AND BRING ITS TOTAL TO 9 SITES. SCARRING ACTIVITY IN THE AREA INDICATES THE POSSIBLE FUTURE LOCATION FOR THE TENTH (AND FINAL) SITE IN THIS GROUP. HOWEVER, NO POSITIVE SIGNATURE IS NOTED. THE NEW SITES ARE DESIGNATED SITES 48J AT 54-10N 035-34E, 49J AT 54-05N 035-36E, 50J AT 54-08N 035-38E, 51J AT 54-13N 035-32E, PROBABLE 52J AT 54-15N 035-36E, AND 53J AT 54-07N 035-43E. SITE 48 IS THE CONTROL SITE FOR THIS GROUP. SITES 48 AND 50-53 ARE IN AN EARLY STAGE OF CONSTRUCTION. THIS REFLECTS A RATHER RAPID RATE OF CONSTRUCTION AS THE SITE CAN BE NEGATED AND WAS FIRST SEEN IN A VERY EARLY STAGE OF CONSTRUCTION SITES 48 AND 53 CAN BE NEGATED AND ARE FIRST SEEN ON THIS MISSION.	
25X1D	ACTIVITY HAS INCREASED IN THE SS-8 SECTION OF THE TRANSFER POINT SINCE LAST SEEN	
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25X1D

25X1D

25X1D

25X1D

THE NUMBER OF PIECES OF EQUIPMENT IS NEARLY

THE SAME AS REPORTED

THE NUMBER OF TRANSPORTERS INCREASED TO 8, AND

TO 9. THE COUNT OF RAIL CARS, LARGE PIECES OF

EQUIPMENT, AND SMALL VEHICLES VARIED WITH EACH PASS.
HOWEVER, THE QUANTITY REMAINED EXTENSIVE. ACTIVITY AT
THE RAILHEAD AND STORAGE AREA REMAINED AT A HIGH LEVEL.
A POSSIBLE CONVOY IS NOTED

IT CANNOT BE

DETERMINED WHETHER IT IS ENTERING OR LEAVING THE AREA.
NO SIGNIFICANT ACTIVITY IS OBSERVED AT THE SS-8 SITES.
NO OTHER NEW MISSILE-RELATED ACTIVITY OBSERVED IN
CLOUD-FREE PORTIONS OF THE SEARCH AREA COVERED ON
PHOTOGRAPHY.

CONSTRUCTION STATUS AND DETAILED DATA FOR TYPE IIID LAUNCH SITES ARE AS FOLLOWS --

LAUNCH GROUP G -- 8 OF THE 10 SITES (7, 9-12, 22, 25, AND 26) ARE INTERPRETABLE. SITES 7, 10, AND 22 ARE NOW COMPLETE. SITES 9, 11, 12, 25, AND 26 ARE IN LATE STAGES OF CONSTRUCTION. SITES 8 AND 23 CAN BE IDENTIFIED ONLY.

LAUNCH GROUP H -- ALL 10 LAUNCH SITES (15-20, 28-30, AND 39) ARE INTERPRETABLE. SITES 16, 19, 20, 28-30, AND 39 ARE IN LATE STAGES OF CONSTRUCTION. SITES 15, 17, AND 18 ARE IN THE MID-STAGE OF CONSTRUCTION.

LAUNCH GROUP I -- 8 OF THE 10 LAUNCH SITES (32, 35-38, 40, 41, AND 45) ARE INTERPRETABLE AND IN THE MID-STAGE OF CONSTRUCTION.

LAUNCH GROUP: J -- 8 OF THE KNOWN 9 LAUNCH SITES (44 AND 47-53) ARE INTERPRETABLE. SITES 44, 47, AND 49 ARE IN THE MID-STAGE OF CONSTRUCTION. SITES 48 AND 50-53 ARE IN THE EARLY STAGE.

TRANSFER POINT SITE -- SITE 46X IS INTERPRETABLE AND IN THE MID-STAGE OF CONSTRUCTION.

25X1D

Next 2 Page(s) In Document Exempt

(1	Approved For Relea ξ0‡ 0 %ECRET : CIA-RDP99T01396R000300410001-5	25 25
	KH-7 MISSION 4038, 5-12 JUNE 1967	
25X1D		25X1A
SA	RY-SHAGAN ANTIMISSILE TEST CENTER UR 4602N 07334E THIS TARGET WAS PROGRAMMED FOR COVERAGE ON 8 PASSES. SEVEN ARE INTERPRETABLE.	
2	LAUNCH COMPLEXES A AND B, PROBABLE LONG RANGE SAM LAUNCH COMPLEX 2, MRBM IMPACT AREAS 3 AND 5, AND AMM IMPACT AREAS 2 AND 4 ARE THE ONLY FACILITIES AT THE TEST CENTER COVERED. NO NEW MISSILE FACILITIES OBSERVED.	
25X1D		
		25X1A
SA	RY-SHAGAN LAUNCH COMPLEX A (ZONE A) UR 4625N Ø7252E	
25X1D	LAUNCH COMPLEX A AND PROBABLE LONG RANGE SAM LAUNCH COMPLEX 2 WERE PROGRAMMED FOR COVERAGE ON 7 PASSES DURING THE PERIOD COMPLETELY CLOUD COVERED. COVERAGE OF THE REMAINING 6 PASSES IS GENERALLY CLEAR, STEREO PHOTOGRAPHY OF GOOD	
25X1D	INTERPRETABILITY WITH WEATHER CONDITIONS LIMITING INTERPRETATION	
25X1D 25X1D	A HIGH LEVEL OF MISSILE ACTIVITY CONTINUES AT LAUNCH SITES 3 AND 4, LAUNCH COMPLEX A, AND AT PROBABLE LONG RANGE SAM LAUNCH COMPLEX 2. CONSIDERABLE MOVEMENT OF MISSILES IS OBSERVED DURING THE PERIOD THE MAXIMUM NUMBER OF MISSILES OBSERVED ON ANY 1 DAY IN THE 2 COMPLEXES IS 18 9 AT LAUNCH SITE 3, 2 AT LAUNCH SITE 4, 3 IN THE MISSILE-HANDLING AREA, 3 AT PROBABLE LONG RANGE SAM LAUNCH COMPLEX 2, AND 1 PROBABLE IN THE MISSILE STORAGE AND CHECKOUT AREA.	
25X1D	A TARIHATION OF MISSILE ACTIVITY IN THE 2 COMPLEXES FOLLOWS	

LAUNCH COMPLEX A

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25X1D
```

```
LAUNCH SITE 3
 POSITION 1
                                 1
                                        1
                                              1
  LAUNCHER
  RIGHT DOLLY
  LEFT DOLLY
 POSITION 2
  LAUNCHER
                      1
                            1 .
  RIGHT DOLLY
  LEFT DOLLY
                                 1 .
                                       1*
                                              1
 POSITION 3
  LAUNCHER
  RIGHT DOLLY
  LEFT DOLLY
 POSITION 4
  LAUNCHER
                      1
                            1 1
                                       1 *
                 1
                                              1
  RIGHT DOLLY
  LEFT DOLLY
 POSITION 5
  LAUNCHER
                      1
                            1
                                              1
                 1
                                 1
                                        1
                 1 .
                      1
                            1 .
                                 1 :
  RIGHT DOLLY
  LEFT DOLLY
 POSITION 6
  LAUNCHER
                      1
                            1
                                 1
                                              1
                                       1#
  RIGHT DOLLY
                 1
                      1
  LEFT DOLLY
                            1
                                 1 :
                                        1
                                              1
  PROB MOCKUPS
                 2
                      2
                            2
                                 2 .
LAUNCH SITE 4
 POSITION 1
                               1 ***
  LAUNCHER
                      1
                            1 .
  RIGHT DOLLY
                 1
  LEFT DOLLY .
 POSITION 2
  LAUNCHER
  RIGHT DOLLY
  LEFT DOLLY
 POSITION 3
  LAUNCHER
  RIGHT DOLLY
  LEFT DOLLY
POSITION 4
  LAUNCHER .
  RIGHT DOLLY
  LEFT DOLLY
POSITION 5
  LAUNCHER
```

```
RIGHT DOLLY
  LEFT DOLLY
 POSITION 6
  LAUNCHER
                      1
                           1
                                1
                1
                                       1
                                             1
  RIGHT DOLLY
  LEFT DOLLY
MISSILE HAND-
LING AREA
                      3
                           3
                                3
                                       3
                                             3
                 3
MISSILE STOR &
CHECKOUT AREA 1*
                               1#
                                            1 *
```

PROBABLE LONG RANGE SAM LAUNCH COMPLEX 2

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25X1D
```

LAUNCHER POSITION 3 LAUNCHER POSITION 4 LAUNCHER

```
LOCATION
LAUNCH SITE A
 POSITION 1
  LAUNCHER
  RIGHT DOLLY
  LEFT DOLLY
 POSITION 2
  LAUNCHER
  RIGHT DOLLY
  LEFT DOLLY
 POSITION 3
  LAUNCHERS
  RIGHT DOLLY
  LEFT DOLLY
 POSITION 4
  LAUNCHER
  RIGHT DOLLY
  LEFT DOLLY
 POSITION 5
  LAUNCHER
  RIGHT DOLLY
  LEFT DOLLY
 POSITION 6
  LAUNCHER
  RIGHT DOLLY
                      1
                           1
                                 1
                                       1
                                              1 .
  LEFT DOLLY
LAUNCH SITE B
 POSITION 1
  LAUNCHER
                 1
 POSITION 2
```

24

POSITION 5 LAUNCHER POSITION 6 LAUNCHER

- PROBABLE
- UNDETERMINED
- *** ON TRANSPORTER

THE GUIDANCE AREA.

SAME PERIOD.

25X1D 25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

LAUNCH SITE 1 -- NO SIGNIFICANT CHANGE IN FOULPMENT IS OBSERVED: IN LAUNCH SITE 1

EXCEPT FUR A GUIDELINE MISSILE ON THE LAUNCHER AT POSITION 1, AND 2 FAN SONG E RADARS, 13 ASSOCIATED VANS, AND 1 ADDITIONAL PIECE OF EQUIPMENT IN NO SIGNIFICANT CHANGE IS OBSERVED IN EQUIPMENT PARKED JUST EAST OF POSITION 6 DURING THE

LAUNCH SITE 2 -- LAUNCH POSITIONS 2. 5. AND 6 ARE OCCUPIED BY SA-2 LAUNCHERS AND POSITIONS 1,23, AND 4 ARE UNOCCUPIED. IN THE SEPARATELY FENCED AREA JUST. EAST OF THE LAUNCH SITE, ONLY MINOR ACTIVITY IS OBSERVED DURING THIS PERIOD. IN THE GUIDANCE AREA ARE THE FAN SONG E RADAR AND 12 VANS, 1 EQUIPPED WITH AN ANTENNA AND A SECOND ONE WITH A POSSIBLE ANTENNA. THESE ANTENNAS HAVE BEEN PRESENT BUT NOT PREVIOUSLY

REPORTED. THE ANTENNA APPEARS TO BE MOUNTED SLIGHTLY 25X1D OFF-CENTER ON A [VAN, THE SOUTHERNMOST OF THE

GROUP. THE ANTENNA WAS FIRST OBSERVED

AND WAS NOT PRESENT 25X1D

THE POSSIBLE ANTENNA IS MOUNTED CLOSE TO THE SOUTH END STRUCTURE WHICH APPEARS TO BE 2 VANS ABUTTING. IT IS LOCATED JUST SE OF THE FAN SONG E RADAR. TWO VEHICLES WERE OBSERVED IN TRANSIT WITHIN

THE SITE

SITE SUPPORT FACILITY ,-- VEHICULAR MOVEMENT IS OBSERVED DURING THIS PERIOD WITH 10 TO 16 VEHICLES/PIECES OF EQUIPMENT PARKED THERE. IN ADDITION, 1 SERVICING VEHICLE WAS SEEN AND 2 SERVICING

VEHICLES

25X1D

LAUNCH SITE 3 -- ACTIVITY CONTINUES AT LAUNCH SITE 3 WHERE MISSILES ARE OBSERVED ON EITHER LAUNCHER. DOLLIES, OR EACH ONE SIMULTANEOUSLY AT ALL LAUNCH POSITIONS EXCEPT POSITION 3/3. A SHORT LIGHT-TONED

OBJECT IS SEEN ON THE LAUNCHER ON POSITION 3/6

ALL LAUNCH POSITIONS EXCEPT POSITION 3/3 ARE OCCUPIED BY LAUNCHERS. LAUNCH POSITION 3/3 IS OCCUPIED

LAUNCH SITE 4 -- MISSILE ACTIVITY WAS OBSERVED AT LAUNCH POSITIONS 4/1 AND 4/6 ON LAUNCHERS AND DOLLIES A MISSILE WAS SEEN ON DURING THIS PERIOD. A TRANSPORTER NEAR THE LAUNCHER AT POSITION 4/1. MISSILE ACTIVITY OBSERVED AT POSITIONS 4/2 THROUGH 4/5. LAUNCHERS OCCUPY ALL POSITIONS EXCEPT POSITION 4/5. THE LAUNCHER AT POSITION 4/4 IS ERECTED ON ALL PASSES. TWO DOLLIES ARE PRESENT AT POSITIONS 4/1 AND 4/3, 1 DOLLY AT POSITIONS 4/2 AND 4/4, AND NO DOLLIES AT POSITIONS 4/5 AND 4/6. A PROBABLE TRANSPORTER IS ON THE ROAD NEAR THE CENTER OF THE SITE

ELECTRONIC SITE B AND THE MISSILE-HANDLING AREA -- NO SIGNIFICANT CHANGE: IS OBSERVED AT ELECTRONIC SITE B AND DURING THE PERIOD

AT THE MISSILE-HANDLING AREA TO THE EAST, 2 MISSILES ARE SEEN IN TANDEM POSITION CLOSE TO THE NORTH END OF THE EASTERN OF THE 2 PARALLEL. 215-FT LONG ELEVATED RAIL-EQUIPPED STRUCTURES AND A SINGLE MISSILE HAS APPEARED CLOSE TO THE NORTH END OF THE WESTERN STRUCTURE. THREE CRATES ARE SEEN JUST SW OF

THESE STRUCTURES 1 CRATE 25X1D AND NO CRATES 25X1D

LAUNCH SITES 5 AND 6 AND ELECTRONIC SITE C -- NO SIGNIFICANT CHANGES ARE OBSERVED IN FACILITIES AT 25X1D LAUNCH SITES 5 AND 6 THE TRENCH WHICH WAS UBSERVED TO EXTEND FROM THE N/S CABLE LINE NEAR LAUNCH SITE 6 TOWARD THE

MISSILE STORAGE AND CHECKOUT AREA HAS BEEN TIED IN WITH 25X1D

25X

THIS PERIOD.

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

(1	Approved For Relea F920%#@RE T: CIA-RDP99T01396R000300410001-5
	KH-7 MISSION 4038, 5-12 JUNE 1967
25X1D	THE PRINCIPAL N/S WATER LINE AND HAS ENTERED THE CHECKOUT AREA. NO ADDITIONAL WORK HAS BEEN PERFORMED ON THE SECOND TRENCH EXTENDING FROM THE EAST-CENTRAL PORTION OF THE OUTER FENCE LINE OF LAUNCH SITE 6 TOWARD THE MISSILE STORAGE AND CHECKOUT AREA.
	AT ELECTRONIC SITE C. THE LARGE ANTENNAS REMAIN ON THE GROUND AT RADAR POSITIONS C-1 AND C-2. AT RADAR
25X1D	POSITION C-3, THE POSSIBLE PROBABLE LONG RANGE SAM ENGAGEMENT RADAR IS STILL INCOMPLETE. A SERVICING VEHICLE LEFT THE NEW PAD ADJACENT
25X1D	TO THE CENTRAL CONTROL BUILDING AND A SIMILAR ONE APPEARED ADJACENT TO THIS RADAR. BETWEEN COVERAGE OF
25X1D	THE VANS ON THE PAD AT POSITION C-3 REMAINED UNCHANGED IN NUMBER, BUT SHIFTED LOCATION. NO CHANGE: IS APPARENT IN FACILITIES AT THE CONTROL CENTER
25X1D	PERFORMED ON THE ROOF OF THE WESTERN WING OF THE CENTRAL CONTROL BUILDING. THE PROBABLE LONG RANGE SAM
25X1D	ENGAGEMENT RADAR AND THE 9 PROBABLE ELECTRONIC VANS REMAIN ON THE PAD ADJACENT TO THE NW CORNER OF THE
25X1D	CENTRAL CONTROL BUILDING, ESSENTIALLY AS SEEN
25X1D	ELECTRONIC SITE D NO SIGNIFICANT CHANGE: IS OBSERVED
25X1D	ELECTRONIC SITE E MOVEMENT OF THE RADAR IS NOTED DURING THIS PERIOD. HE SITE CONSISTED OF 2 BAR LOCK RADARS (ONE TOWER-MOUNTED AND ONE ON THE
25X1D	GROUND), ONE TOWER-MOUNTED PROBABLE BIG BAR RADAR, AND ONE UNOCCUPIED TOWER. THE PROBABLE BIG BAR RADAR WAS ON THE GROUND ADJACENT TO THE NORTHERN TOWER.
25X1D	THE 2 BAR LOCK RADARS WERE OBSERVED ON THE 2 NORTHERN TOWERS, THE SOUTHERN TOWER WAS UNOCCUPIED, AND THE PROBABLE BIG BAR RADAR WAS NOT PRESENT. TWENTY-FIVE VEHICLES/VANS REMAINED AT THE SITE DURING THIS PERIOD.
25X1D 25X1D 25X1D	ELECTRONIC SITE F THE 2 BACK NET RADARS REMAIN AT THE SAME LOCATIONS AS SEEN TWO PROBABLE SIDE NET RADARS ARE PRESENT, BUT NOT ON THE PREPARED POSITIONS. THESE RADARS WERE PROBABLY PRESENT DURING THIS PERIOD, VEHICLES/VANS AT THE SITE DECREASED IN NUMBER FROM 26 TO 19.
	MISSILE STORAGE AND CHECKOUT AREA WORK CONTINUES ON THE 80 X 20-FT EXTENSION TO THE EASTERNMOST MISSILE STORAGE/HANDLING BUILDING. IN ADDITION, A SHORT EXTENSION IS OBSERVED ON THE SOUTHERNMOST MISSILE

25X 25X

< 1	Approved For Rele #@P 20 §E@R/E \$ CIA-RDP99T01396R000300410001-5
	KH-7 MISSION 4038; 5-12 JUNE 1967
25X1D	CHECKOUT BUILDING. THIS COULD FIRST BE DETECTED ON PHOTOGRAPHY ADDITIONAL TRENCHING HAS OCCURED WITHIN THE SITE. THE TRENCH FROM THE N/S WATER LINE HAS ENTERED THE SITE AREA AND PARALLELS THE EAST
25X1D	BOUNDARY. NO SIGNIFICANT CHANGE IS OBSERVED IN THE EQUIPMENT AND CRATES PRESENT THE PROBABLE
25X1D	THE FACILITY.
•	HEADQUARTERS AND ADMINISTRATION AREA NO SIGNIFICANT CHANGES ARE OBSERVED IN FACILITIES. VEHICLES OBSERVED ON ANY ONE DAY RANGED FROM APPROXIMATELY 55 TO 75.
	SAM ON-SITE SUPPORT FACILITY NO SIGNIFICANT CHANGE IS OBSERVED IN FACILITIES.
·	AIRSTRIP NO CHANGE IS OBSERVED IN FACILITIES AND NO AIRCRAFT ARE OBSERVED.
	PROBABLE LONG RANGE SAM LAUNCH COMPLEX 2 LAUNCHERS ARE OBSERVED AT ALL LAUNCH POSITIONS OF LAUNCH SITES A AND B. EXCEPT AT POSITION B/2. THE LAUNCHERS ARE
25X1D	ERECTED AT POSITIONS B/2, B/4, AND B/6 MISSILES ARE SEEN AT POSITIONS A/6, B/1, AND B/4.
25X1D	THERE ARE 2 DOLLIES AT ALL 12 POSITIONS. THOSE AT SITE B REMAIN COVERED AND IN MOST INSTANCES ARE NOT YET PROPERLY ALIGNED. MISSILE TRANSPORTERS ARE SEEN AT a second and second and second and second are second at a second and second are second at a second and second are second at a
25X1D	POSITION A/4 AT POSITION A/6 AND AT POSITION B/4 RAILS HAVE NOT
25X1D	YET BEEN CONSTRUCTED AT SITE B, ALTHOUGH THERE MAY BE EVIDENCE OF RAIL CONSTRUCTION AT POSITIONS B/1 AND B/6.
25X1D	THE ENGAGEMENT RADARS REMAINS IN THE ASSOCIATED TRACKING/GUIDANCE RADAR FACILITY. NO SIGNIFICANT CHANGES ARE OBSERVED IN THE BACK NET/SIDE NET AIR WARNING SITE TO THE NE OR IN THE 2 NEARBY UNIDENTIFIED SITES.
•	(SEE ATTACHMENT)
25X1D	

25X 25X

WEST BASIN -- 1 J-SSG, 1 KRESTA-DLGM, 1 TRANSPORTER DOCK, AND 11 UNIDENTIFIED SMALL SURFACE VESSELS. IN ESTUARY -- ONE 402/A-SSB (PREVIOUSLY REPORTED AS A U-BALLISTIC MISSILE SUBMARINE) IN COMPANY WITH 1 FLOATING CRANE, 3 SMALL VESSELS, 1 BARGE, AND 2 RAFTS. NUCLEAR SUBMARINE SPECIAL SUPPORT FACILITY -- 1 N-SSN. NAVAL BASE PIERS -- 4 UNIDENTIFIED SURFACE VESSELS. SHIP REPAIR YARD QUAY -- 1 H-II-SSBN (SCAFFOLDED SAIL), 1 G-II-SSB, 1 G-SSB (SAIL AT LEAST PARTIALLY REMOVED), 1 Z-SS, 1 W (TWIN-CYLINDER)-SSG, 1 BOLVA-APL, 1 ZEYA YRSN, 1 BUSSARD-AKL, 3 AT, 1 FLOATING CRANE, 1 YAGT, 2 SMALL VESSELS INBOARD OF SCREENS, AND SEVERAL BARGES. IN WET BASIN -- 1 H-SSBN, 1 N-SSN, 1 G-SSB, AND 2 BARGES (WITH CONNECTING LINES TO THE H AND N). EAST QUAY -- 1 ZEYA YRSN, 1 CATAMARAN, 1 AT, 1 MERCHANT SHIP, 1 FLOATING CRANE, AND A BARGE. NEW QUAY -- 1 MERCHANT SHIP.

THE NEW PIER APPEARS COMPLETE, A COVERED REPAIR WAY IS BEING WALLED IN ON THE SOUTH SIDE, AND CONSTRUCTION CONTINUES ON THE NEW FABRICATION BUILDING WITH THE ROOF NEARLY COMPLETE.

25X1D (SEE ATTACHMENT)

25X

25X

25X 25X

KH-7 MISSION 4038, 5-12 JUNE 1967

MOSKVA ABM SEARCH AREA

UR 5545N Ø3737E

THIS TARGET WAS PREDICTED FOR COVERAGE ON 8 PASSES.
TWO ARE CLOUD COVERED.

A POSSIBLE ABM SUPPORT FACILITY IS IDENTIFIED AT 55-18N Ø36-33E, APPROXIMATELY 6.5 NM NNE OF BOROVSK, USSR. (SEE MISSILE NO COMOR.)

25X1D

MOSKVA ABM LAUNCH COMPLEX E24

UR 5521N Ø3629E

THIS TARGET WAS PROGRAMMED FOR COVERAGE ON 8 PASSES. FOUR ARE CLOUD COVERED/NOT COVERED.

TRIAD 1 -- THE PRESENCE OF A GALOSH LAUNCHER/ERECTOR AT EACH OF THE 8 LAUNCH POSITIONS IS NOW CONFIRMED. THE LAUNCHERS/ERECTORS APPEAR TO BE COMPLETE, BUT ARE UNOCCUPIED AT THIS TIME. THE MECHANISMS ARE ROTATED IN SEVERAL AZIMUTHAL POSITIONS. WHAT APPEARS TO BE LANDSCAPING OF A SMALL AREA HAS TAKEN PLACE ADJACENT TO BUILDING C.

TRIAD 2 -- ASSEMBLY OF THE FIRST SECTIONS OF THE RADOMES ON THE GROUND APPEARS TO BE COMPLETE, ADJACENT TO BUILDINGS A, B, AND C. IN ADDITION, THE CAPPING SECTION FOR THE BUILDING B RADOME HAS BEEN BROUGHT IN AND HAS BEEN PLACED WITHIN THE RADOME SECTION, PROBABLY FOR STORAGE. AN IRREGULARLY SHAPED STRUCTURE IS PRESENT WITHIN THE CIRCULAR BASES FOR THE RADOMES ON BUILDINGS B AND C. THE STRUCTURE, AS MEASURED ON BUILDING C. IS APPROXIMATELY 30 FT HIGH AND APPROXIMATELY WIDE AT WHAT IS POSSIBLY ITS WIDEST POINT. IT APPEARS TO TAPER TO A NARROWER, ALTHOUGH UNDETERMINED, WIDTH AT ITS BASE. WHEN VIEWED FROM SLIGHTLY DIFFERENT PERSPECTIVES, THE STRUCTURES APPEAR TO HAVE AT LEAST 3 POSSIBLE PROJECTIONS DISCERNIBLE ON THE MAIN STRUCTURE NEAR THE TOP. THE PROJECTIONS HAVE A WIDTH OF APPROXIMATELY 10 FT, BUT THE EXACT SHAPE CANNOT BE DETERMINED. IT CANNOT BE ESTABLISHED AT THIS TIME WHETHER THESE STRUCTURES ARE EITHER COMPLETE OR PARTIALLY ASSEMBLED ANTENNAS, OR IF THEY ARE ONLY THE

25X1D

MOUNTS FOR ANTENNAS WHICH HAVE YET TO BE INSTALLED. THE INSIDE DIAMETER OF THE CIRCULAR BASE FOR THE RADOME 25X1D IS APPROXIMATELY [THE MAXIMUM DIAMETER OF THE RADOME SECTION ON THE GROUND ADJACENT TO BUILDING C IS APPROXIMATELY | THE HEIGHT OF A COMPLETED RADOME, 25X1D ON BUILDINGS B AND C IN TRIAD 1, IS APPROXIMATELY CONSTRUCTION OF LAUNCH POSITIONS DOES NOT APPEAR TO HAVE STARTED IN THE TRIAD 2 AREA. A BUILDING, 25X1D APPROXIMATELY 155 X 115 FT. IS UNDER CONSTRUCTION ADJACENT TO THE T-SHAPED EARTH-MOUNDED BUILDING. IT: APPEARS THAT THIS BUILDING MAY BE DIVIDED INTO APPROXIMATELY 20-FT-WIDE COMPARTMENTS ALONG ITS MAJOR DIMENSION. SOME ADDITIONAL CONSTRUCTION ACTIVITY IS UNDERWAY IN A WOODED AREA ON THE OPPOSITE SIDE OF THE ENTRANCE ROAD TO THE COMPLEX. IN THE SUPPORT AREA, OUT OF A TOTAL OF 11 MULTISTORY APARTMENT-TYPE BUILDINGS, 9 APPEAR TO BE EXTERNALLY COMPLETE AND 2 ARE IN THE MID-STAGE OF CONSTRUCTION. NO OTHER SIGNIFICANT CHANGE OBSERVED. NO MISSILES ARE IDENTIFIED WITHIN THE

(SEE ATTACHMENT)

COMPLEX.

25X1D

25X1A

MOSKVA ABM LAUNCH COMPLEX E31

UR 5607N 03629E

THIS TARGET WAS PROGRAMMED FOR COVERAGE ON 6 PASSES. THREE ARE CLOUD COVERED/NOT COVERED.

TRIAD 1 -- CONSTRUCTION HAS BEEN STARTED ON THE WING STRUCTURES AT EACH CORNER ON THE NW SIDE OF BUILDING A. ALTHOUGH THAT SIDE OF THE BUILDING APPEARED TO BE COMPLETE AT THIS TIME THE STRUCTURES APPEAR TO BE IN AN EARLY TO MID-STAGE OF COMPLETION.

25X1D

25X1D

TRIAD 2 — THE WALLS OF THE PRINCIPAL BUILDINGS APPEAR TO HAVE BEEN COMPLETED A PROBABLE FOUNDATION EXCAVATION FOR A WING STRUCTURE IS PRESENT AT ONE CORNER ON THE NW SIDE OF THE BUILDING. THE PLATFORM/PEDESTAL FOR THE RADAR HAS BEEN AT LEAST PARTIALLY ERECTED ON BUILDING A IN BOTH TRIADS.

ASSEMBLY OF THE RADAR MOUNT ITSELF DOES NOT YET APPEAR TO BE UNDERWAY. NUMEROUS RECTANGULAR, LIGHT-TONED

33

AND A MISSILE ON THE LAUNCHER AT POSITION B-1.

MOVEMENT IS EVIDENT DURING THE PERIOD. TWELVE TENTS ALIGNED IN 2 ROWS ARE LOCATED JUST SOUTH OF LAUNCH SITE C.

THE TRACKING/GUIDANCE RADAR FACILITY IS FULLY COMPLEMENTED WITH AN ENGAGEMENT RADAR AND ASSOCIATED

1		25X
1	Approved For Release OR 38ECRET IA-RDP99T01396R000300410001-5	
	KH-7 MISSION 4038, 5-12 JUNE 1967	<u> </u> .
25X1D	VANS/PIECES OF EQUIPMENT AT EACH OF THE 5 RADAR POSITIONS AND VANS/PIECES OF EQUIPMENT OCCUPY THE CONTROL CENTER. REPETITIVE COVERAGE OF THIS FACILITY IS LIMITED, BUT NO SIGNIFICANT CHANGE IS DETECTABLE A PROBABLE CALIBRATION TOWER IS LUCATED JUST SE OF THE TRACKING/GUIDANCE FACILITY.	
,	BACK NET AND SIDE NET RADARS STILL OCCUPY THE AIR WARNING RADAR FACILITY LOCATED 4 NM WNW OF THE LAUNCH COMPLEX.	
25X1D	NEW UNIDENTIFIED CONSTRUCTION ACTIVITY IS CURRENTLY UNDERWAY APPROXIMATELY 3.5 NM WNW OF THE LAUNCH COMPLEX. A RECTANGULAR STRUCTURE, MEASURING APPROXIMATELY 100 X 20 FT WHEN OBSERVED ON PHOTOGRAPHY IS UNDER CONSTRUCTION WITHIN A 145 X 60-FT EXCAVATION BORDERED BY FOOTINGS. ADDITIONAL FOOTINGS AND EXCAVATIONS ARE LOCATED JUST EAST OF THIS AREA. ANOTHER AREA OF GROUND SCARRING IS LOCATED APPROXIMATELY 700 FT EAST OF THE NEW CONSTRUCTION.	
	(SEE ATTACHMENT)	
25X1D	25X1A	
25X1D N I 2	ZHNIY TAGIL PROB LONG RANGE SAM LCH CPLX UR 58Ø5N Ø6Ø53E	
25X1D	THIS IS THE FIRST LARGE SCALE COVERAGE	=
25X1D	NO APPARENT CHANGE: IS DISCERNIBLE	
25X1D 25X1D	SOME CHANGES OBSERVED MAY HAVE BEEN PRESENT, BUT WERE OBSCURED BY SNOW COVER	
25X1D	THE COMPLEX REMAINS IN THE MID-STAGE OF CONSTRUCTION. NO APPARENT CHANGE IS DISCERNIBLE BETWEEN THE 2 PASSES OVER THE COMPLEX.	
25X1D	NO SIGNIFICANT CHANGE IS OBSERVED AT THE LAUNCH AREA ALTHOUGH NO RAILS ARE DISCERNIBLE, RAIL BEDS APPEAR CUMPLETE AT LAUNCH SITES A AND B AND AT LAUNCH POSITIONS C5 AND C6. A CONCRETE APRON IS	

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LOCATED AT ALL LAUNCH POINTS OF LAUNCH SITES A AND B. UNIDENTIFIED OBJECTS WHICH DO NOT APPEAR TO BE LAUNCHERS ARE AT LAUNCH POINTS A2. A3, C1. AND C6.

APPROXIMATELY 12 VEHICLES/PIECES OF EQUIPMENT ARE ADJACENT TO THE TRACKING/GUIDANCE FACILITY. NO OTHER SIGNIFICANT CHANGE IS OBSERVED.

25X1D

AT THE MISSILE-HANDLING FACILITY, 2 WALLS OF A DRIVE-THROUGH BUILDING HAVE BEEN ERECTED

25X1D

A SMALL STRUCTURE HAS BEEN COMPLETED IN THE SUPPORT AREA AND WALLS FOR ANOTHER STRUCTURE ARE OBSERVED. CONSTRUCTION ACTIVITY MAY BE INCREASING AS INDICATED BY THE NUMEROUS VEHICLES/PIECES OF EQUIPMENT IN THE SUPPORT AREA.

NO MISSILES OR MISSILE-RELATED EQUIPMENT OBSERVED.

25X1D

25X1A

NIZHNYAYA TURA PROB LR SAM LAUNCH CPLX

UR 5847N Ø5953E

THIS TARGET WAS PROGRAMMED FOR COVERAGE ON 5 PASSES. ONE IS CLOUD COVERED.

25X1D

THE COMPLEX REMAINS IN THE MID-STAGE OF CONSTRUCTION.

THE ONLY SIGNIFICANT CHANGES OBSERVED AT THE COMPLEX

ARE AT THE LAUNCH AREA AND

THE HISSIEL HANDLING FACILITY.

25X1D

A CANOPY HAS BEEN CONSTRUCTED OVER THE MISSILE DOLLY
POSITIONS AT A6
CANOPIES AT A2 AND B3 HAVE BEEN NEWLY BEGUN SINCE
SIMILAR CANOPY WAS UNDER CONSTRUCTION
BUT NOT PREVIOUSLY REPORTED.

25X1D

CONSTRUCTION OF A NEW CANOPY WAS STARTED AT A5

CONSTRUCTION CONTINUED ON THE CANOPIES
ONLY CANOPIES AT A6 AND

25X1D B2 ARE COMPLETE.

25X1D

AT THE MISSILE-HANDLING FACILITY, MOST OF THE ROOF WAS REMOVED FROM ONE OF THE DRIVE-THROUGH BUILDINGS AND WAS REPLACED

25X1D 25X1D

NO SIGNIFICANT CHANGE IS OBSERVED AT THE TRACKING/GUIDANCE FACILITY AND THE SUPPORT AREA SINCE

36

< 1	Approved For Release (2003) 355 (RETCIA-RDP99T01396R000300410001-5		25× 1
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25X1D]	
	A BUILDING UNDER CONSTRUCTION ALONG THE COMPLEX SERVICE ROAD NOW HAS 3 WALLS.	7	
	NO MISSILES OR MISSILE-RELATED EQUIPMENT OBSERVED.		
25X1D		25X1A	
KI	MRY PROB LONG RANGE SAM LCH CPLX UR 5646N Ø372ØE		
	THIS TARGET WAS PROGRAMMED FOR COVERAGE ON 6 PASSES. TWO ARE CLOUD COVERED.		
a.	CONSTRUCTION STATUS OF SITES B AND C IS ESSENTIALLY THE SAME. CONCRETE APRONS HAVE BEEN POURED FOR THE 6 LAUNCH POSITIONS AND CABLE SCARS ARE OBSERVED EXTENDING FROM THE CENTRAL CONTROL REVETMENTS TO ALL 6 LAUNCH POSITIONS AT SITES B AND C. DARK UNIDENTIFIED OBJECTS, POSSIBLY PILES OF AGGREGATE/SURFACING MATERIAL, ARE NEAR THE LAUNCH POSITIONS AT SITES B AND C. AT SITE A, IT APPEARS THAT BEDS HAVE BEEN PREPARED FOR RAIL INSTALLATIONS AT POSITIONS 2, 3, AND 5, AND CABLE SCARS EXTEND TO POSITIONS 1, 2, 4, 5, AND 6 FROM THE CENTRAL CONTROL REVETMENT. CABLE SCARS EXTEND FROM ALL 3 LAUNCH SITES TO THE TRACKING/GUIDANCE FACILITY. TWO OF THE RADAR MOUNDS HAVE A SQUARED WHITE AREA, PROBABLY CONCRETE, ATOP THEM FOR THE TRACKING/GUIDANCE RADAR. A LARGE BUILDING BETWEEN THE MISSILE—HANDLING FACILITY AND LAUNCH SITE A APPEARS NEARLY EXTERNALLY COMPLETE. SIX UNIDENTIFIED OBJECTS AND FOUNDATIONS CONSTRUCTED FOR A NEW BUILDING ARE LOCATED IN THE MISSILE—HANDLING FACILITY. A NEW CLEARING BETWEEN THE SUPPORT AREA AND THE MISSILE—HANDLING FACILITY. A NEW CLEARING BETWEEN THE SUPPORT AREA AND THE MISSILE—HANDLING FACILITY HAS 2 SMALL BUILDINGS UNDER CONSTRUCTION.		
25X1D	THE AIR WARNING FACILITY REMAINS UNOCCUPIED. NO MISSILES OR MISSILE-RELATED EQUIPMENT ARE DISCERNIBLE.		
25X1D 25X1D 25X1D	DAY-TO-DAY CHANGES OBSERVED A PIECE OF EQUIPMENT AT POSITION A-4 WAS PRESENT AND GONE OF EQUIPMENT OBSERVED IN THE CENTRAL CONTROL REVETMENT WAS NOT THERE		
25X1D			
25X1D	37		25>

37

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25)

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25X1D

25X1A

PLESETSK PROB LONG RANGE SAM LAUNCH CPLX UR 6312N Ø41Ø9E

THE COMPLEX IS CLOUD COVERED.

THE PREVIOUSLY IDENTIFIED POSSIBLE AIR WARNING RADAR FACILITY 4.5 NM SOUTH OF THE COMPLEX CAN NOW BE CONFIRMED. THE FACILITY CONSISTS OF 3 UNOCCUPIED RADAR MOUNDS AND 1 RADAR MOUND UNDER CONSTRUCTION.

PHOTOGRAPHIC REFERENCE IS FOR THE AIR WARNING RADAR FACILITY --

25X1D

TOMSK PROB LONG RANGE SAM LAUNCH COMPLEX UR 5636N Ø8433E

25X1D

THE FOLLOWING CHANGES OR ADDITIONS ARE OBSERVED SINCE NEWLY IDENTIFIED AT LAUNCH SITE A ARE 2 RECTANGULAR EXCAVATIONS IN THE VICINITY OF POSITION A-2 AND 1 AT THE CENTRAL CONTROL AREA. SITE B, VEHICLES/PIECES OF EQUIPMENT ARE DISCERNIBLE AT POSTIONS B-1, B-5, SOUTH OF THE CENTRAL CONTROL AREA AT WHICH PRELIMINARY GROUND WORK IS UNDERWAY, AND IN THE AREA SOUTH OF THE SITE. A LINEAR STRIATION, POSSIBLY A CABLE TRENCH, EXTENDS FROM THE LAUNCH POINT AT POSITIONS 8-4, 8-5, 8-6, AND C-4 TOWARD THE CENTER OF THE SITE. AN EARTHEN MOUND IS PRESENT AT THE CENTRAL CONTROL AREA OF LAUNCH SITE C. SIX LARGE BUILDINGS (3 NEWLY IDENTIFIED) AND AT LEAST 6 SMALL STRUCTURES IN VARIOUS STAGES OF CONSTRUCTION ARE PRESENTEIN THE SUPPORT AREA NORTH OF LAUNCH SITE A. NUMEROUS VEHICLES/PIECES OF EQUIPMENT AND BUILDING MATERIALS ARE LOCATED IN THIS AREA.

A NEWLY IDENTIFIED CONSTRUCTION AREA IS LOCATED EAST OF THE MISSILE-HANDLING FACILITY ADJACENT TO THE COMPLEX PERIMETER ROAD. AT THE TRACKING/GUIDANCE FACILITY, A SMALL STRUCTURE IS PRESENT AT THE CENTRAL CONTROL AREA AND VEHICLES/PIECES OF EQUIPMENT ARE DISCERNIBLE TO THE SOUTH. VEHICLES/PIECES OF EQUIPMENT ARE DISCERNIBLE ON 2 OF THE RADAR MOUNDS AND POSSIBLY THE THIRD. AT LEAST 5 SUPPORT BUILDINGS AND NUMEROUS VEHICLES/PIECES OF EQUIPMENT ARE AT THE SW EDGE OF THE COMPLEX.

25)

(1	Approved For Relea ₮₯₽ 0 ₷₭₢₢₢ ₸: CIA-RDP99T0139 6 R000300410001-5	25X 25X
	KH-7 MISSION 4038, 5-12 JUNE 1967	
25X1D	MISSILES ARE DISCERNIBLE.	
- WU-S	HA-TA-LA SAM SITE A15-2 CH 4208N 05714E	
•	EACH OF THE 6 FENCED LAUNCH POSITIONS CONTAINS AN SA-2 LAUNCHER. THE UNREVETTED GUIDANCE AREA INCLUDES A FAN SONG (PROBABLE B/C-TYPE), 7 TRUCK VANS, AND 5 VAN TRAILERS. FOUR BUILDINGS AND 43 TENTS ARE LOCATED APPROXIMATELY 500 FT NORTH OF THE LAUNCH POSITIONS.	
	SAM-ASSOCIATED VEHICLES AND EQUIPMENT INCLUDE 6 COVERED SA-2 MISSILE TRANSPORTERS, 10 TRACKED PRIME MOVERS, 4 VAN TRAILERS, 3 PROBABLE CANISTER TRANSPORTERS, AT LEAST 6 SA-2 MISSILE CANISTERS, 6 SETS OF BOGIE WHEELS, AND APPROXIMATELY 15 UNIDENTIFIED VEHICLES. A PROBABLE SPOON REST A IS LOCATED EAST OF THE TENT AREA. ALL	
25X1D	VEHICLES, EQUIPMENT, AND TENTS HAVE BEEN PLACED AT THE SITE SINCE IT WAS LAST PHOTOGRAPHED	
25X1D		
25X1D		
BORO	VSK POSSIBLE ABM SUPPORT FACILITY UR 5518N Ø3633E NO COMOR	
	THE POSSIBLE FUNCTION OF (THIS INSTALLATION (PREVIOUSLY REPORTED AS BOROVSK UNIDENTIFIED INSTALLATION), BASED ON LARGE SCALE COVERAGE, IS NOW BELIEVED TO BE THAT OF A SUPPORT FACILITY FOR THE ABM DEPLOYMENT TAKING PLACE	
25X1D	IN THE MOSKVA AREA. THE FIRST MAJOR INDICATION OF ACTIVITY WAS OBSERVED ON PHOTOGRAPHY	
25X1D	DURING THE SAME TIME PERIOD THAT CONSTRUCTION BEGAN ON THE ABM LAUNCH COMPLEXES. CONSTRUCTION OF THE FACILITY	•
25X1D	CONTINUED AT A STEADY PACE UNTIL WHEN CONSTRUCTION ACTIVITY DECREASED AND APPEARED	
25X1D	TO STOP. CONSTRUCTION WAS AGAIN RENEWED ON THE FACILITY AND CONSIDERABLE PROGRESS IS NOTED ON THIS MISSION.	
25X1D	THE PRINCIPAL FUNCTIONAL AREAS OF THE FACILITY ARE A POSSIBLY DOUBLY-SECURED OPERATIONS AREA AND A RELATIVELY LARGE SUPPORT AREA. IN THE OPERATIONS AREA, THE MAJOR PHYSICAL FACILITIES ARE A MISSILE STORAGE BUILDING MEASURING APPROXIMATELY HIGH, A MISSILE RECEIVING/ASSEMBLIZCHECKUUI BUILDING	

25>

Air Facilities

X1	Approved For Relea	CIA-RDP99T01396R000300410001-	5 2
			25X1A
	AIF	R FACILITIES	
TIE	N-YANG AIRFIELD	CH 2344N 10658E	: [
X1D	OB 1 CRATE ON S	SE PARKING APRON.	
•	NO NEW CONSTRUCTION, CHANG PREVIOUSLY UNREPORTED FEAT		
•			
25X1D			

Nuclear Energy Next 2 Page(s) In Document Exempt

Electronics/
Communications

X1	Approved For Release (1988) (1867) 1A-RDP99T01396R000300410001-5	25X 25X
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ELECTRONICS/COMMUNICATIONS

DZHAMBUL SRF COMMUNICATIONS FACILITY

UR 4259N Ø7124E BONUS

1

6.5 NM NORTH OF DZHAMBUL.

FACILITY CONSISTS OF A TRIPLE-SECTIONED ARCH-ROOFED BUILDING PARTIALLY EARTH MOUNDED, A SINGLE EARTH-MOUNDED CONTROL BUILDING, AND AN ANTENNA FIELD CONTAINING 2 HARDENED (SUBSURFACE) ANTENNAS, NUMEROUS FISHBONE AND DIPOLE ANTENNAS, AND AT LEAST 2 MAST-MOUNTED POSSIBLE VHF ANTENNAS. SUPPORT FOR THE FACILITY CONSISTS OF 22 ADDITIONAL BUILDINGS.

(SEE ATTACHMENT)

25X1D

Military Activity

	Approved For Releas ₹②₱ 0 ⑤€€€RE :TCIA-RDP99T01396R000300410001-5	
	KH-7 MISSION 4038, 5-12 JUNE 1967	
		25X1A
	MILITARY ACTIVITY	
MA-L	I-PO SUPPLY DEPOT CH 2307N 10443E	
-	TWENTY-THREE CARGO TRUCKS ARE OBSERVED WITHIN AND ON THE ROAD NEAR THE INSTALLATION. NO DEFENSES OBSERVED. NO EVIDENCE OF TROOP BUILDUP, STOCKPILING OF MATERIAL, OR OTHER UNUSUAL ACTIVITY.	
05/40	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
25X1D		
H0-K	COU ARMY BARRACKS NORTH CH 2232N 10357E	
	OB 6 POSSIBLE CARGO TRUCKS.	
	NO EVIDENCE OF TRAINING AREAS OR TROOP ACTIVITY OBSERVED.	
	NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.	
	NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.	
25X1D		

25X 25X

Complexes

X1

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25X1A

COMPLEXES

KUN-MING COMPLEX

CH 2504N 10241E

NO NEW INDUSTRIAL FACILITIES OR CHANGES IN EXISTING FACILITIES, CONSTRUCTION OF DEFENSES OR CIVIL DEFENSE FACILITIES, OR EVIDENCE OF ABANDONMENT OR REDUCTION OF MAJOR INDUSTRIAL OR ECONOMIC ACTIVITY OBSERVED.

RAIL ACTIVITY IN THE COMPLEX IS AT A HIGH LEVEL. THE RAIL YARD ON THE SE EDGE IS 50 PERCENT FILLED AND CONTAINS A TOTAL OF 62 CARS CONSISTING OF 37 PASSENGER, 9 BOX, AND 16 FLAT CARS. THE RAIL YARD 4.5 NM ESE IS 60 PERCENT FILLED AND CONTAINS A TOTAL OF 196 CARS CONSISTING OF 48 BOX, 90 GONDOLA/HOPPER, 10 TANK, 18 FLAT, AND 30 UNIDENTIFIED CARS. THE RAIL YARD 3.5 NM ESE IS 70 PERCENT FILLED AND CONTAINS A TOTAL OF 420 CARS CONSISTING OF 191 BOX, 63 GONDOLA/HOPPER, 15 TANK, 60 FLAT, AND 91 UNIDENTIFIED CARS.

CONSTRUCTION IS APPROXIMATELY 60 PERCENT COMPLETE ON A PROBABLE PASSENGER STATION IMMEDIATELY SOUTH OF TOWN. IT CONSISTS OF 6 TRACKS AND 3 COVERED PLATFORMS. TEN PASSENGER CARS ARE PARKED ADJACENT TO ONE OF THE SHEDS. NUMEROUS OTHER RAIL CARS ARE OBSERVED THROUGHOUT THE COMPLEX ON SMALL SIDINGS. NUMEROUS TRUCKS AND BUSES ARE WITHIN THE COMPLEX.

APPROXIMATELY 15 PERCENT OF THE SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH 10 PERCENT CLOUD COVER. NO EVIDENCE OF NEW SAM ACTIVITY IS OBSERVED IN CLOUD-FREE AREAS. KUN-MING SAM SITE B23-2 IS NOT COVERED.

25X1A

25X1D

25X1A

PING-HSIANG COMPLEX

CH 2207N 10646E

ROLLING STOCK OBSERVED CONSISTS OF 14 FLAT CARS CONTAINING LARGE UNIDENTIFIED PIECES OF EQUIPMENT, 41 PASSENGER CARS, AND APPROXIMATELY 300 OTHER PIECES OF ROLLING STOCK. NUMEROUS VEHICLES AND PIECES OF EQUIPMENT REMAIN PARKED THROUGHOUT THE COMPLEX AREA, INCLUDING 973 TRUCKS, 82 SMALL UTILITY TRUCKS, 21 VEHICLES/PIECES OF EQUIPMENT, 70 UNIDENTIFIED PIECES OF EQUIPMENT, AND 6 PROBABLE MORTARS. APPROXIMATELY 30 TRUCKS ARE OBSERVED ON ROADS WITHIN THE COMPLEX.

V	1

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25X 25X

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NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

Index

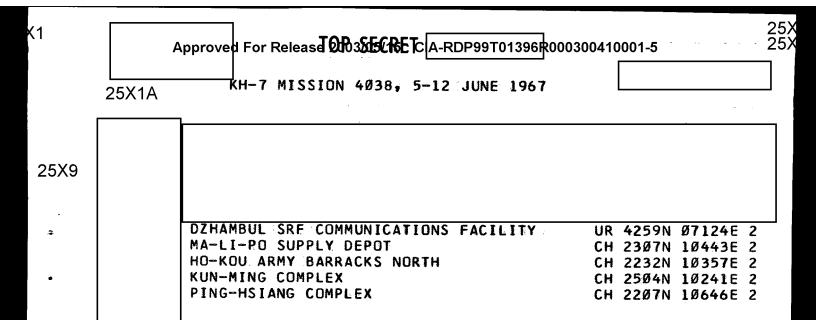
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INDEX OF TARGETS

AN ASTERISK (*) IN THE FINAL COLUMN DESIGNATES A TARGET THAT IS IDENTIFICATION ONLY.

	COMOR	INSTALLATION NAME	CTY	COORDINATES OAK
•		PLESETSK MISSILE AND SPACE CENTER PLESETSK LAUNCH SITE 1 PLESETSK LAUNCH SITE 3 PLESETSK LAUNCH SITE 4 PLESETSK LAUNCH SITE 5 PLESETSK LAUNCH SITE 6 PLESETSK LAUNCH SITE 7 PLESETSK LAUNCH SITE 7 PLESETSK LAUNCH SITE 8 PLESETSK LAUNCH SITE 9 PLESETSK LAUNCH SITE 10 PLESETSK LAUNCH SITE 13 PLESETSK LAUNCH SITE 13	UR	6254N Ø4Ø38E 2
		PLESETSK LAUNCH SITE 1	UK	6255N 0402/E 2
•		PLESETSK LAUNCH SITE 2	UR	6256N 04031E 2
		PLESEISK LAUNCH SITE 3	UK	625 (N 04041E 2
		PLESEISK LAUNCH SITE 4	UK	6258N 94846E 2
		PLESEISK LAUNCH SITE 5	UR	6383N 84857E 2
		PLESETSK LAUNCH SITE O	UK	6388N 8485ZE Z
1		PLESEISK LAUNCH SITE (UK	025IN 94934E 2
•		PLESEISK LAUNCH SITE 8	UK	6253N Ø4Ø47E 2
		PLESEISK LAUNCH SITE 9	UK	0203N 04001E 2
		PLESEISK LAUNCH SITE 10	UK	6252N Ø4Ø52E 2
		PLESEISK LAUNCH SITE 13	UK	6252N 94944E 2
	ı	PLESEISK LAUNCH SITE 16	UK	6246N 94935E 2
25X9		PLESETSK CONSTRUCTION SUPPORT FACILITY	UR	6254N 04038F 2
		PLESETSK CONSTRUCTION SUPPORT FACILITY PLESETSK RAIL-TO-ROAD TRANSFER POINT PLESETSK ADMINISTRATION/HOUSING FAC VERKHNYAYA SALDA ICBM COMPLEX DROVYANAYA ICBM COMPLEX ITATKA ICBM COMPLEX PERM ICBM COMPLEX PERM ICBM LAUNCH SITE 4 PERM ICBM LAUNCH SITE 6 PERM ICBM LAUNCH SITE 8I PERM ICBM LAUNCH SITE 11G PERM ICBM LAUNCH SITE 17I PERM ICBM LAUNCH SITE 25I TEYKOVO ICBM COMPLEX YEDROVO ICBM COMPLEX YEDROVO ICBM LAUNCH SITE 3 YEDROVO ICBM LAUNCH SITE 3 YEDROVO ICBM LAUNCH SITE 37K YEDROVO ICBM LAUNCH SITE 51K NOVOSIBIRSK ICBM COMPLEX KOZELSK ICBM COMPLEX	UR	6255N Ø4Ø44E 2
		PLESETSK ADMINISTRATION/HOUSING FAC	UR	6245N Ø4Ø2ØE 2
		VERKHNYAYA SALDA ICBM COMPLEX	UR	5802N 06024E 1
		DROVYANAYA ICBM COMPLEX	UR	5131N 11300E 1
		ITATKA ICBM COMPLEX	UR	565ØN Ø8535E 1
		OMSK ICBM COMPLEX	UR	55Ø4N Ø7331E 1
		PERM ICBM COMPLEX	UR	5742N Ø5619E 2
		PERM ICBM LAUNCH SITE 4	UR	5741N Ø56Ø4E *
		PERM ICBM LAUNCH SITE 6	UR	5744N Ø56ØØE *
		PERM ICBM LAUNCH SITE 81	UR	5742N Ø5554E *
		PERM ICBM LAUNCH SITE 11G	UR	5743N Ø56Ø6E *
		PERM ICBM LAUNCH SITE 171	UR	5746N Ø5549E *
		PERM ICBM LAUNCH SITE 251	UR	575ØN Ø5548E *
		TEYKOVO ICBM COMPLEX.	UR	5652N Ø4Ø34E 2
		YEDROVO ICBM COMPLEX.	UR	5751N Ø334ØE 1
*		YEDROVO ICBM LAUNCH SITE 2	UR	5748N Ø3335E *
		YEDROVO ICBM LAUNCH SITE 3	UR	5752N Ø3327E *
		YEDROVO ICBM LAUNCH SITE 37K	UR	5758N Ø3339E *
•		YEDROVO ICBM LAUNCH SITE 51K	UR	5756N Ø3337E *
		NOVOSIBIRSK ICBM COMPLEX	UR	5515N Ø8259E 1
		KOZELSK ICBM COMPLEX.	UR	5356N Ø3549E 2
		KUZELSK ICBM LAUNCH SITE 8G	UK	5348N Ø3553E *
		KOZELSK ICBM LAUNCH SITE 23G		5340N 03546E *
		KOZELSK ICBM LAUNCH SITE 43J		5405N 03545E #
		TATISHCHEVO ICBM COMPLEX		514ØN Ø4534E 1
		KAPUSTIN YAR/VLADIMIROVKA MSL TEST CTR		4835N Ø4545E 1
		KAPUSTIN YAR LAUNCH COMPLEX A	UR	4842N Ø4615E *
L		.		

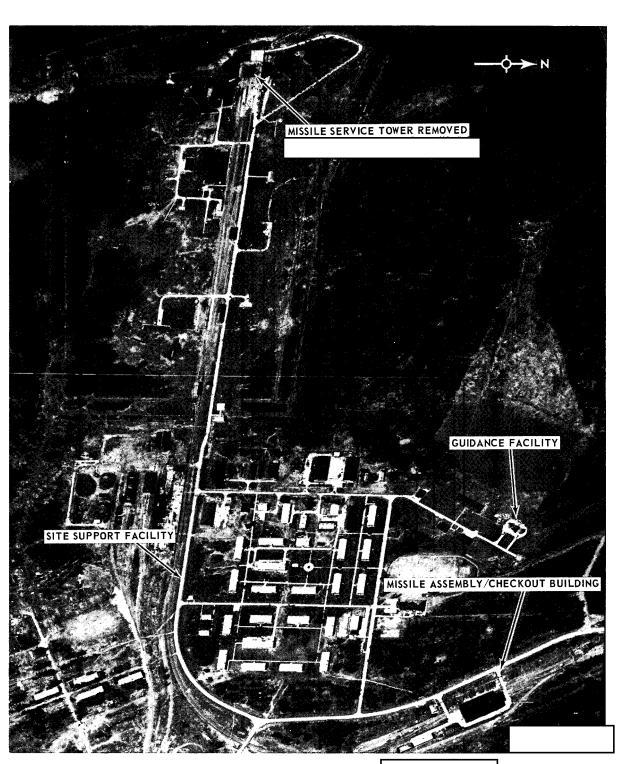
25X1A



Attachments

25X

25X1D



LAUNCH SITE 3, PLESETSK ICBM COMPLEX, USSR

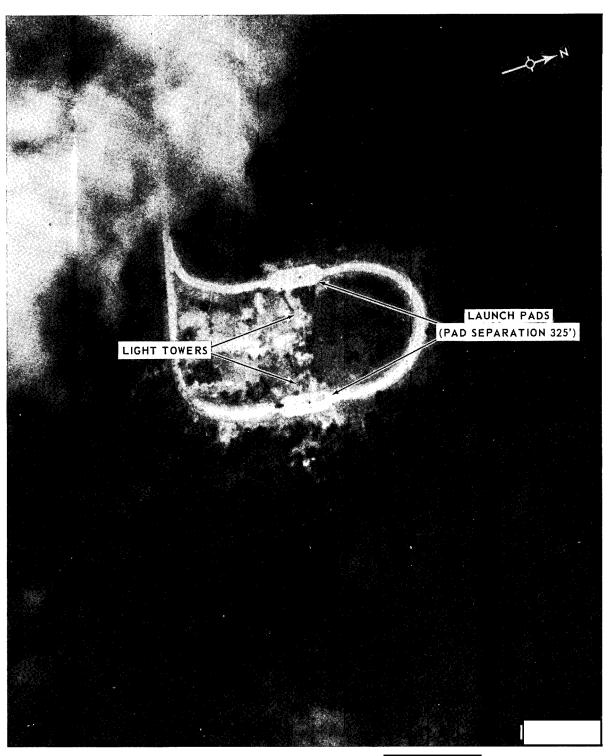
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ATTACHMENT 2



LAUNCH SITE 16, PLESETSK ICBM COMPLEX, USSR

25X1A

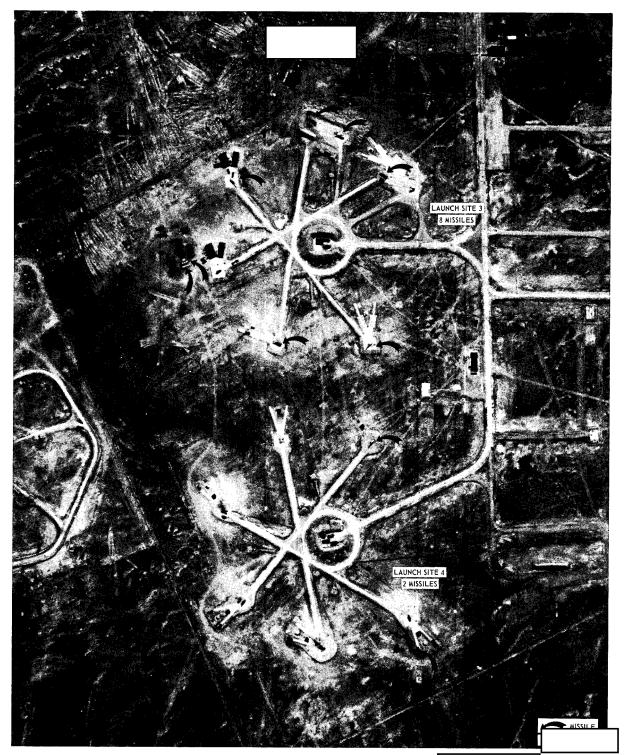
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25) 25)

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25X1D



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LAUNCH COMPLEX A, SARY-SHAGAN ANTIMISSILE TEST CENTER, USSR

25X1A

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ATTACHMENT 4

25X1D



LAUNCH COMPLEX A, SARY-SHAGAN ANTIMISSILE TEST CENTER, USSR

25X1A

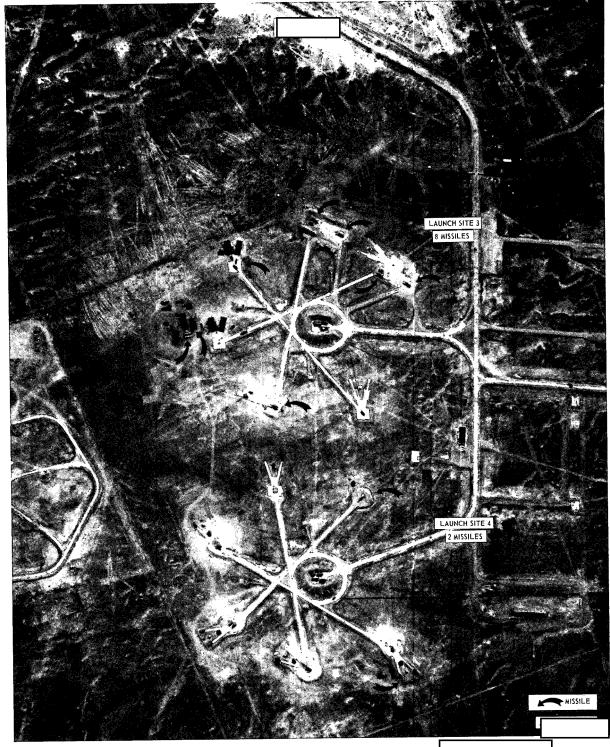
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ATTACHMENT 5

25X1D

X1

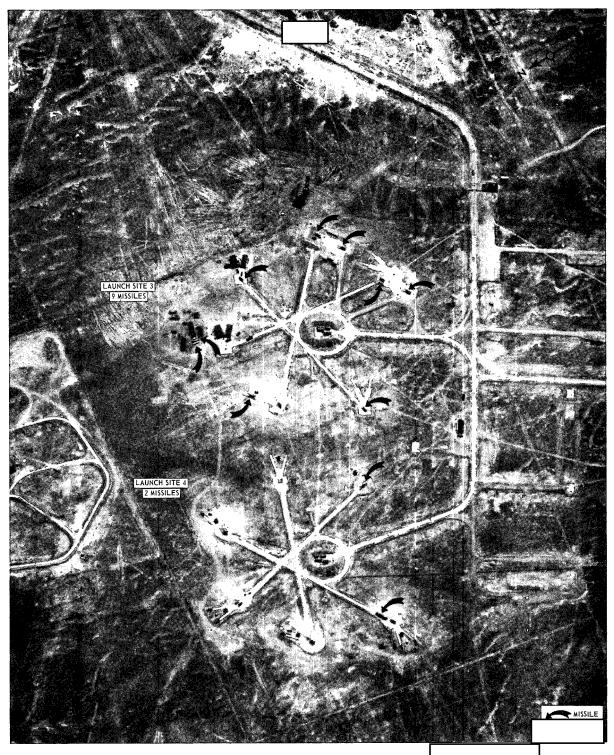


LAUNCH COMPLEX A, SARY-SHAGAN ANTIMISSILE TEST CENTER, USSA

25X1A

25X

25X1D



LAUNCH COMPLEX A, SARY-SHAGAN ANTIMISSILE TEST CENTER, USSR

25X1A

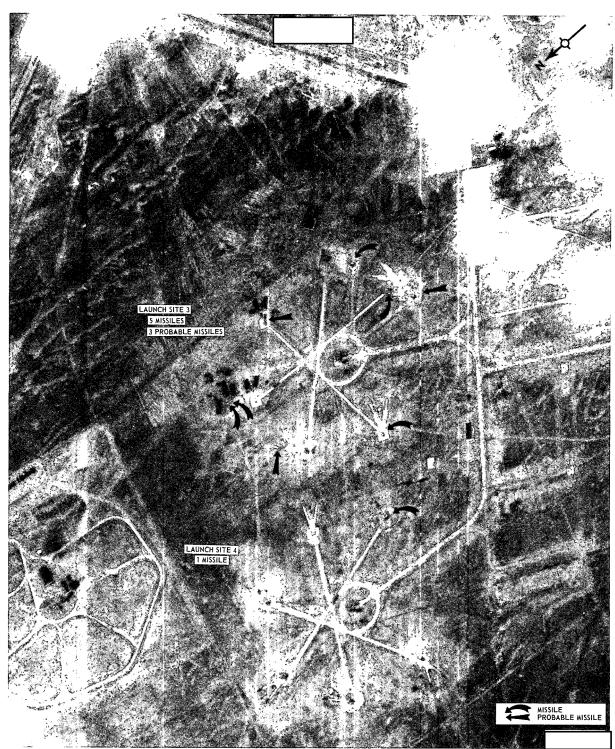
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ATTACHMENT 7

25X1D



LAUNCH COMPLEX A, SARY-SHAGAN ANTIMISSILE TEST CENTER, USSR

25X1A

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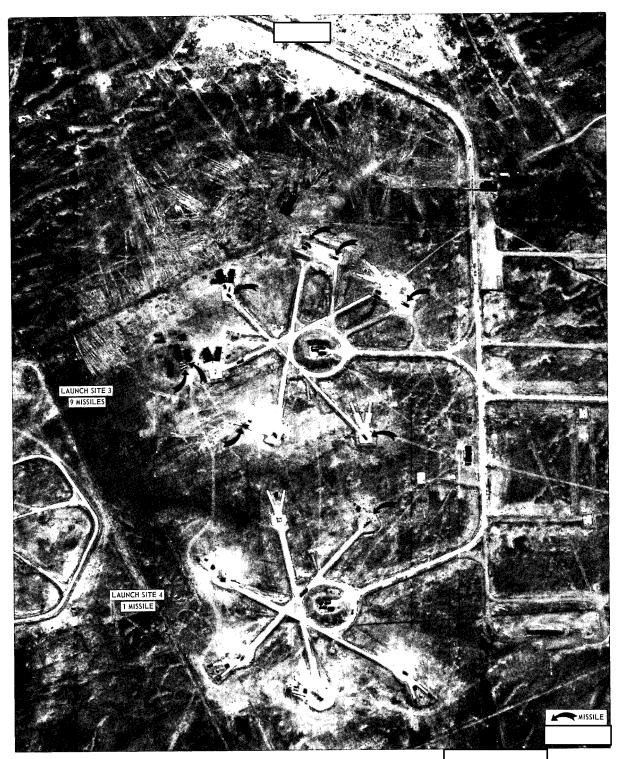
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25)

KH-7 MISSION 4038, 5-12 JUNE 1967

ATTACHMENT 8

25X1D



LAUNCH COMPLEX A, SARY-SHAGAN ANTIMISSILE TEST CENTER, USSR

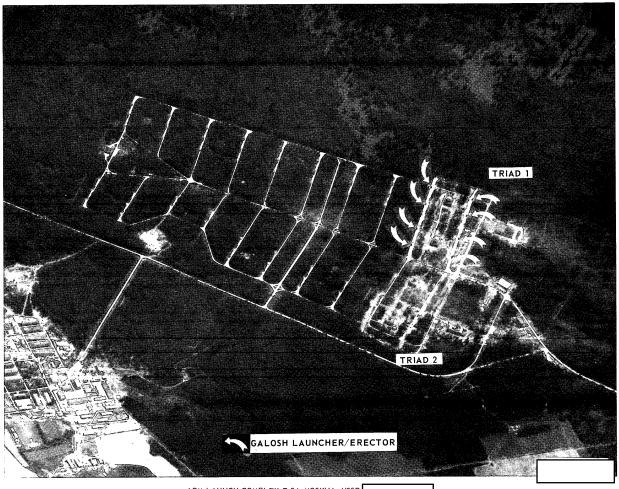
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25X

TOP SECRET KH-7 MISSION 4038, 5-12 JUNE 1967

25X1



ABM LAUNCH COMPLEX E-24, MOSKVA, USSR

25X1A

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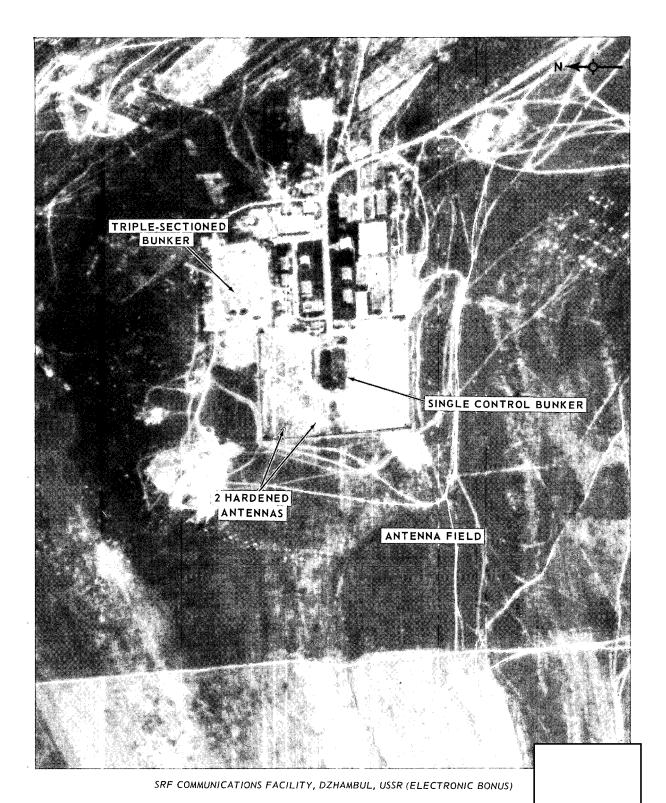
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KH-7 MISSION 4038, 5-12 JUNE 1967

PROBABLE LONG RANGE SAM LAUNCH COMPLEX, CHEREPOVETS, USSR

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